

#### United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

08791

7590

08/26/2004

BLAKELY SOKOLOFF TAYLOR & ZAFMAN 12400 WILSHIRE BOULEVARD SEVENTH FLOOR LOS ANGELES, CA 90025-1030 EXAMINER
KINKEAD, ARNOLD M

ART UNIT

PAPER NUMBER

2817

DATE MAILED: 08/26/2004

-	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/644 203	08/19/2003	Hongiang Song	42P6695C	5738

TITLE OF INVENTION: DATA RESYNCHRONIZATION CIRCUIT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	onprovisional NO \$1330		\$300	\$1630	11/26/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further cor indicated unless corrected t maintenance fee notification	respondence including the lebelow or directed otherwise	Patent, advance ordin Block 1, by (a)	ders and notif ) specifying a	fication of maintenance fees a new correspondence addres	will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for		
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of Fee(s) Transmittal. T paper its. Each addition have its own certificate	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
	590 08/26/2004	ZAEN (ANI						
BLAKELY SOK 12400 WILSHIRE SEVENTH FLOOI LOS ANGELES, C	R	ZAFMAN		I hereby certify that States Postal Service addressed to the Me transmitted to the US	ertificate of Mailing or Tran: this Fee(s) Transmittal is bein with sufficient postage for fi ail Stop ISSUE FEE address PTO (703) 746-4000, on the	smission  g deposited with the United  st class mail in an envelope  above, or being facsimile date indicated below.		
LOS ANGELLS, C	JA 90023-1030					(Depositor's name)		
						(Signature)		
						(Date)		
APPLICATION NO.	FILING DATE		FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
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nonprovisional	NO	\$1330		\$300	\$1630	11/26/2004		
EXAM	IINER	ART UNIT		CLASS-SUBCLASS	٦			
KINKEAD,	ARNOLD M	2817	<u></u>	331-00100A	_			
Change of correspondence	e address or indication of "Fe	ee Address" (37	2. For prin	ting on the patent front page,	list			
CF <u>R</u> 1.363).		,	(1) the names of up to 3 registered patent attorneys					
Address form PTO/SB/12	lence address (or Change of 22) attached.	Correspondence	or agents OR, alternatively,  (2) the name of a single firm (having as a member a					
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print or type)				
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be a 37 CFR 3.11. Completion	clow, no assignee of this form is NOT	data will appe Γa substitute:	ear on the patent. If an assig for filing an assignment.	gnee is identified below, the o	document has been filed for		
(A) NAME OF ASSIGN	EE	(B	) RESIDENC	E: (CITY and STATE OR CO	DUNTRY)			
Please check the appropriate	e assignee category or catego	ries (will not be pri	inted on the pa	atent): 🔲 Individual 🔲	Corporation or other private gr	roup entity Government		
4a. The following fee(s) are			. Payment of					
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.					
Publication Fee (No s	mall entity discount permitte	ed)	Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
5. Change in Entity Status	(from status indicated above	·)			· · · · · · · · · · · · · · · · · · ·			
	MALL ENTITY status. See				ALL ENTITY status. See 37 C			
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu hublication Fee (if required) words of the United States Pate	ne Fee and Publicate vill not be accepted ent and Trademark	tion Fee (if an I from anyone Office.	y) or to re-apply any previou e other than the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. the assignee or other party in		
Authorized Signature				Date				
Typed or printed name				Registratio	on No			
This collection of informatic an application. Confidential submitting the completed applications.	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. opplication form to the USPT	11. The informatio 122 and 37 CFR O. Time will vary	n is required ( 1.14. This col depending up	to obtain or retain a benefit by lection is estimated to take 12 bon the individual case. Any	the public which is to file (ar 2 minutes to complete, includi comments on the amount of the	nd by the USPTO to process) ng gathering, preparing, and ime you require to complete		

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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LOS ANGELES	, CA 90025-1030		2817			
			DATE MAILED: 08/26/200-	4		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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12400 WILSHIRE BOULEVARD			ART UNIT	PAPER NUMBER
SEVENTH FLOOR			TALERITOMBER	
LOS ANGELES, CA	90025-1030		2817	

DATE MAILED: 08/26/2004

#### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because an increase in fees effective on October 1, 2004 is anticipated. See Revision of Patent Fees for Fiscal Year 2005; Proposed Rule, 69 Fed. Reg. 25861, 25863, 25864 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is proposed to be amended by revising paragraphs (a) through (c) to read as set forth below. As stated above, the final fee may be a different amount, and applicant should check the WEB site given above when paying the fee.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$670.00
By other than a small entity	\$1,340.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	\$490.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$325.00
By other than a small entity	\$650.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.